

## Filterra® Stormwater Treatment System Installation Photographic Summary

1



Filterra® units shipped with top slabs separated from boxes by wooden blocks. A set of lifting hooks provided.

3



Filterra® boxes are set in pre-prepared holes with appropriate sub-grade per plan elevations.

2



A crane is used with spreader bar or long slings to unload and set the units.

4



Manufacturer-installed protective throat board and internal silt fabric are left in place to protect the unit from construction sediment. The top slab is set with a butyl tape seal (also supplied)

Manufactured by Americast  
11352 Virginia Precast Road  
Ashland, VA 23005

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**AMERICAST**  
[www.Filterra.com](http://www.Filterra.com)

## **Filtterra® Stormwater Treatment System Activation Photographic Summary**



1



The board-protected tree grates are removed and the lining silt fabric extracted carefully, with any collected contaminating sediment.

3



The throat board is removed to expose the media.

2



The debris collected in the throat is removed before knocking out the throat protection boards.

4



The hole is prepared to plant the shrub or tree.

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5



Measurements are checked to ensure central placement of the plant.

7



Erosion control is provided by adding flow dissipater rocks across the throat.

6



A 3" layer of mulch is spread evenly across the top of the media.

8



The plant is watered and the area cleaned. The Filtterra® system is ready to treat stormwater!

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Open and remove the tree grate halves.

3



Dispose of the entire mulch layer using a rake.

2



Remove the captured trash and leaves.

4



Replace the old mulch layer with 3" thick of fresh mulch.



5

Water as necessary and clean up the area!

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